ıe of Work: Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
KSRRB M200-11.1. Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removalof stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, including removal and disposal of top organic soil not exceeding 150 mm in thickness complete as per specifications. II. By Mechanical Means:B. In area of thorny jungle								
Vide premeasurement page no. 01 to 01					**0.49**	**Sqm**	**26847.68**	**13247.45**
KSRB 2-1 : Earthwork in surface excavation for levelling and lowering the ground manually (Other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift up to 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled including breaking of clods and neatly dressed as per specifications. KSRB 2-1.1: – do – Ordinary soil								
Vide premeasurement page no. 02 to 02					**10965.21**	**Cum**	**298.42**	**3272238.0**
KSRB 2-2 : Earthwork excavation by manual means for foundation of buildings, water supply and sanitary lines and electrical conduits etc, either in pits or in trenches 1.5m and above in width, in soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. including breaking of clods complete as per specifications.								
Vide premeasurement page no. 03 to 04					**445.23**	**Cum**	**332.34**	**147968**
Earth work excavation for foundation of structures upto 3 mtrs. by mechanical means as per drawing and technical specification, including setting out, providing shoring, strutting and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, filling back the excavated earth to the extent required and utilising / transporting the remaining earth upto 1.00km lead. including cost of labour, materials and TOM etc., complete.- do - Marshy soil.								
Vide premeasurement page no.					**0.00**	**Cum**	**400.18**	
KSRB 2.8 : Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications. specification.								
Vide premeasurement page no. 05 to 06					**45.89**	**Cum**	**2240.84**	**1028**
KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications.								
Vide premeasurement page no.07 to 07					**152.33**	**Cum**	**80.56**	**12**

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Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials,								
Vide premeasurement page no.08 to 09					**33.30**	**Cum**	**5348.76**	**178126.87**
KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course ncluding cost of materials, labour, curing complete as per specifications.								
Vide premeasurement page no.10 to 12					**122.91**	**Cum**	**4438.22**	**545522.92**
KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely ining, including cost of materials, labour, curing complete as per pecifications.								
Vide premeasurement page no. 13 to 14					**96.59**	**Sqm**	**103.88**	**10033.56**
KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, ropping etc., and removal of form work for foundations, footings, bases of olumns for mass concrete including cost of all materials, labour complete s per specificaitons.								
Vide premeasurement page no.15 to 16					**108.20**	**Sqm**	**310.58**	**33603.51**
KSRB 4-6.3 : Providing and removing centering, shuttering, strutting, ropping etc., and removal of form work for flat surface such as suspended loors, roofs, landings, balconies and likes, thickness above 200 mm ncluding cost of all materials, labour complete as per Specification. pecification.								
Vide premeasurement page no.					**0.00**	**Sqm**	**407.04**	**0.0**
KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size raded granite metal coarse aggregates @0.70 cum and fine aggregtes @ .47cum, with super plasticisers @ 3 liters confirming to is 9103-1999								
Vide premeasurement page no.					**0.00**	**Cum**	**6371.66**	**0**

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me of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. (P.No-13,I No-4.11)						
Burial Ground Plinth Concrete on SSM Foundation						
For Plinth Band						
Compound Wall FromMain Road Gate	1	2.95	0.45	0.15	0.20	
	1	2.50	0.45	0.15	0.17	
	1	2.45	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.55	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.52	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.63	0.45	0.15	0.18	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.55	0.45	0.15	0.17	
	1	3.90	0.45	0.15	0.26	
South Gate						
	1	2.50	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	

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Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.45	0.45	0.15	0.17	
	1	2.47	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.46	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.50	0.45	0.15	0.17	
	1	2.46	0.45	0.15	0.17	
	1	2.53	0.45	0.15	0.17	
	1	2.55	0.45	0.15	0.17	
For Coloumns	44	0.45	0.60	0.15	1.78	
Security Room	2	2.82	0.45	0.15	0.38	
	1	3.70	0.45	0.15	0.25	
Gazebo	1	17.20	0.45	0.15	1.16	
Gazebo Platform	2	2.45	0.45	0.15	0.33	
Entrance Arch Footing	2	1.50	1.50	0.50	2.25	
Entrance Arch Coloumn Upto Plinth	2	0.65	0.65	0.70	0.59	
Entrance Arch Coloumn above Plinth	2	0.65	0.65	3.27	2.76	
Entrance Arch Top Beam	1	7.40	0.65	0.65	3.13	
Security Room Flooring	1	2.80	3.70	0.15	1.55	
Gazebo Flooring	1	2(1+√2)2.3*2.3		0.15	3.83	
Gazebo Platform	1	1.89	0.56	0.15	0.16	
				Present Qty	**25.59**	**Cum**

At Rs.6371.66/Cum=25.59*6371.66=163028.86

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me of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Discription of Item	No	Length	Avg Breadth	Depth	Qty	Unit
KSRB 5-11 : Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications (P.No-25,I No-5.27.1)						
Burial Ground						
Compound Wall FromMain Road Gate	1	2.95		2.20	6.49	
	1	2.50		2.20	5.50	
	1	2.45		2.20	5.39	
	1	2.53		2.20	5.57	
	1	2.50		2.20	5.50	
	1	2.55		2.20	5.61	
	1	2.50		2.20	5.50	
	1	2.52		2.20	5.54	
	1	2.50		2.20	5.50	
	1	2.53		2.20	5.57	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.53		2.20	5.57	
	1	2.53		2.20	5.57	
	1	2.53		2.20	5.57	
	1	2.63		2.20	5.79	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.53		2.20	5.57	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.55		2.20	5.61	
	1	3.90		2.20	8.58	
Gate						
	1	2.50		2.20	5.50	
	1	2.53		2.20	5.57	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.45		2.20	5.39	

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Discription of Item	No	Length	Avg Breadth	Depth	Qty	Unit
	1	2.47		2.20	5.43	
	1	2.53		2.20	5.57	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.53		2.20	5.57	
	1	2.46		2.20	5.41	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.50		2.20	5.50	
	1	2.46		2.20	5.41	
	1	2.53		2.20	5.57	
	1	2.55		2.20	5.61	
For Coloumns	88	0.45		2.20	87.12	
Security Room	2	2.82		2.20	12.41	
	1	3.70		2.20	8.14	
Gazebo	2	17.20		0.60	20.64	
Gazebo Platform	2	2.45		0.60	2.94	
Deduct for windows & doors						
Windows	-1.00	1.25		0.89	-1.11	
doors	-1.00	1.90		0.89	-1.69	
				Present Qty	**369.87**	**Sqm**

At Rs.993.22/Sqm=369.87*993.22=367364.76

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me of Work: Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
SRB 4-1.6 ; Providing and laying in position plain cement concrete of mix 2:4 with cement @ 240kgs, with 20mm and down size graded granite etal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, achine mixed, concrete laid in layers not exceeding 15 cms. thick, well ompacted, in foundation, plinth and cills, ncluding cost of all materials, bour, HOM of machinery, curing complete as per specifications.								
Vide premeasurement page no.19 to 20					**4.05**	**Cum**	**5767.46**	**23338.60**

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
17	KSRB15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. (P.No-114,I No-15.19)						
	Burial Ground						
	Compound Wall FromMain Road Gate	2	2.95		2.40	14.16	
		2	2.50		2.40	12.00	
		2	2.45		2.40	11.76	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.55		2.40	12.24	
		2	2.50		2.40	12.00	
		2	2.52		2.40	12.10	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.53		2.40	12.14	
		2	2.53		2.40	12.14	
		2	2.63		2.40	12.62	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.55		2.40	12.24	
		2	3.90		2.40	18.72	
	Gate						
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.45		2.40	11.76	
		2	2.47		2.40	11.86	

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Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.46		2.40	11.81	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.46		2.40	11.81	
		2	2.53		2.40	12.14	
		2	2.55		2.40	12.24	
	For Coloumns	88	0.60		2.40	126.72	
	Security Room	4	2.82		2.40	27.07	
		2	3.70		2.40	17.76	
	Gazebo	2	17.20		0.85	29.24	
	Gazebo Platform	2	2.45		0.60	2.94	
	Entrance Arch Coloumn above Plinth	2	2.60		3.27	17.00	
	Entrance Arch Top Beam	1	7.40		2.40	17.76	
					Present Qty	**765.25**	**Sqm**

At Rs.248.04/Sqm=765.25*248.04=189812

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
18	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications - with primer. (P.No-118,I No-15.53.2)						
	Burial Ground						
	Compound Wall FromMain Road Gate	2	2.95		2.40	14.16	
		2	2.50		2.40	12.00	
		2	2.45		2.40	11.76	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.55		2.40	12.24	
		2	2.50		2.40	12.00	
		2	2.52		2.40	12.10	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.53		2.40	12.14	
		2	2.53		2.40	12.14	
		2	2.63		2.40	12.62	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.55		2.40	12.24	
		2	3.90		2.40	18.72	
	Gate						
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.45		2.40	11.76	
		2	2.47		2.40	11.86	

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Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
		2	2.53		2.40	12.14	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.53		2.40	12.14	
		2	2.46		2.40	11.81	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.50		2.40	12.00	
		2	2.46		2.40	11.81	
		2	2.53		2.40	12.14	
		2	2.55		2.40	12.24	
	For Coloumns	88	0.60		2.40	126.72	
	Security Room	4	2.82		2.40	27.07	
		2	3.70		2.40	17.76	
	Gazebo	2	17.20		0.85	29.24	
	Gazebo Platform	2	2.45		0.60	2.94	
	Entrance Arch Coloumn above Plinth	2	2.60		3.27	17.00	
	Entrance Arch Top Beam	1	7.40		2.40	17.76	
					Present Qty	**765.25**	**Sqm**

At Rs.89.04/Sqm=765.25*89.04=68137.68

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
19	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members asshown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specifiocation. (P. No. 43 / I. No. 7.37 of CSR 2016-17)						
	Burial Ground						
	South Side Gate	1	6.70		2.74	18.36	
					Present Qty	**18.36**	**Sqm**
	At Rs.3110.04/Sqm=18.36*3110.04=57094.11						

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
20	Fabricating, providing and erecting in position Hot dip galvanised Gate. Using 72 X 72 X 4.8mm Sq. GI Pipe Frame with Top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanised sq. rod for verticals at 150mm c/c, as shown in the drawing including providing hot dip galvanised forged ornamental design in between sq. rods and heads at top, middle and bottom. Intermediate supports of 75X12 mm and 50X6 mm arch bend to hot dip galvanised flats. The work is inclusive of throughing GI flat GI sq. rods, placing, welding all the joints including grinding, finishing metal putty, painting two coats enamel painting. The rate is inclusive of all materials like GI sq. pipe, GI sq. rods, GI forged designs etc., heavy duty hinges are made out of 75mm solid sq. block assembled with 20mm dia bearing in three places for each flop. Heavy Duty Locking arrangements at tow places including cost of labour, painting, erecting charges using hoist pulley cranes with all lead and lift, loading, transportation, unloading, scaffolding charges and all other incidental charges for successful completion of the work as per directions of the Engineer-in-charge of the work. (Data Rate)						
	Burial Ground						
	West Side Gate (Main gate)	1	6.10		2.56	15.62	
					Present Qty	**15.62**	**Sqm**

At Rs.12475.03/Sqm=15.62*12475.03=194810.07

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
21	KSRB 7.9 : Providing and fixing M.S. grill work for windows and ventilators weighing 21 kg/sqm using M.S. flats, or M.S. square rods, ro combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and and HOM of machinery complete as per specifications. Specification No. KBS 7.12. (P.No.32, I.No.7.9 of PW,P&IWTD S.R 2016-17)						
	Burial Ground						
	Security Room Door	1	0.90		2.10	1.89	
	Security Room Window	1	0.90		1.20	1.08	
						2.97	
	45 kg/Sqm	45				133.65	Kg
					Present Qty	**133.65**	**Kg**

At Rs.84.24/Kg=133.65*84.64=11258.68

84.24

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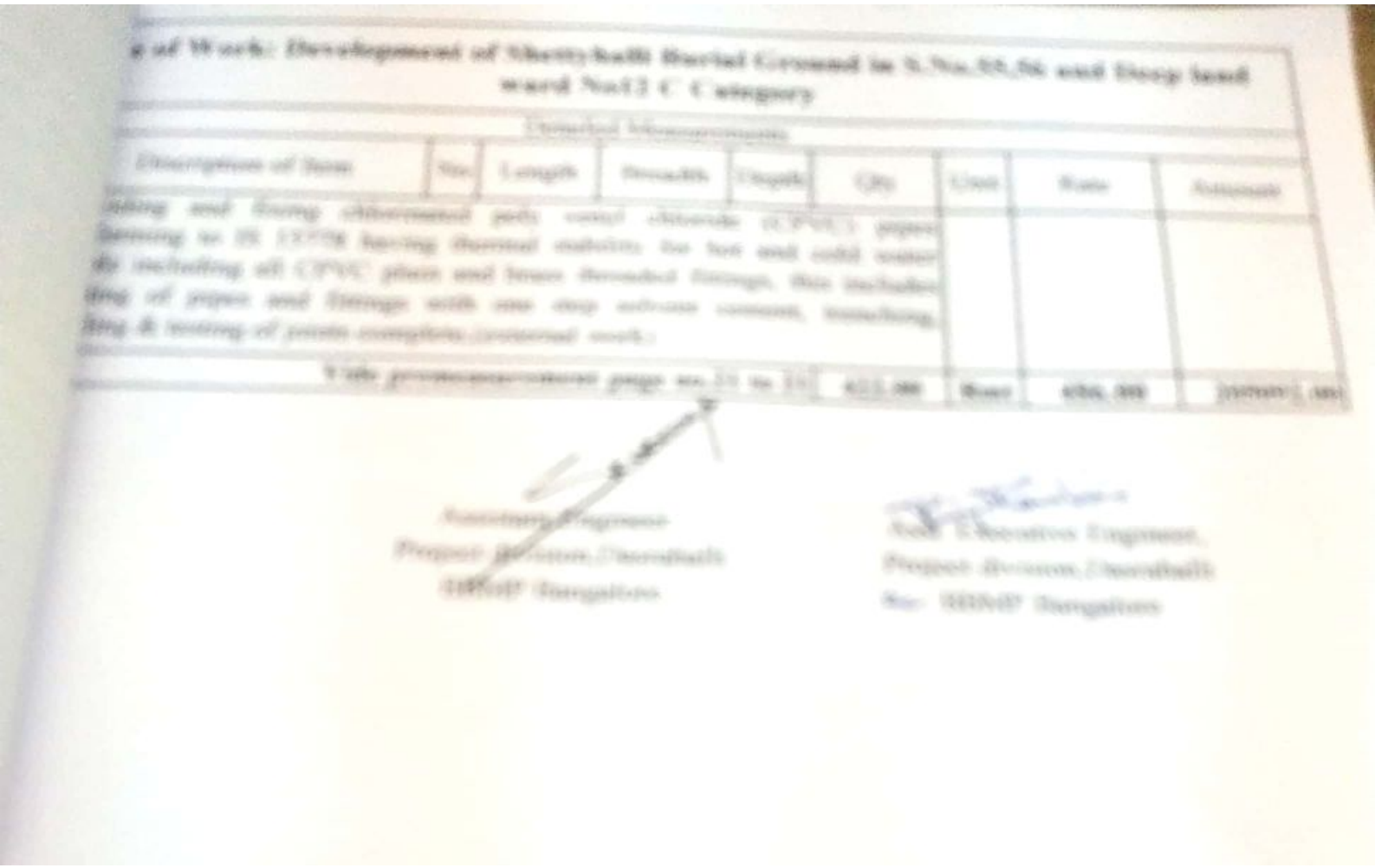

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
24	KSRB 13.11.1: Providing and placing on terrace. Polyethylene water storage tanks as per IS 12701 : 1996 with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (For 1000 litre capacity) Specification (P.No.94, I.No.13.78 of PW,P&IWTD S.R 2016-17)						
	Burial Ground						
	1000 litre capacity overhead tank	1				1.00	
					Present Qty	**1.00**	**Nos**
	At Rs.9144.36/No's=1.00*9144.36=9144.36						

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Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
28	Providing corrugated cement asbestos Ridge sheets set in C.M. 1:3 and pointed with C.M. 1:3. including cost of materials, labour, HOM complete as per specifications. P No-266, I No-37.6 KPWD SR 2016-17.						
	Burial Ground						
	Security Room Roof	6	4.00			24.00	
					Present Qty	**24.00**	**m**

At Rs.5470.88/m=24*470.88=11301.12

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: of Work: Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
:ophysical investigation of site for sinking Borewell for supplying drinking ıter to the habitation either through the Hand pump, MWS of P.W.S.S by rtical electrical sounding by adopting Venner or Schlumberger's method, :luding reconnaissance survey of geological formation, Gerophysical vestigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter consolidated formation for proper seating of casing pipe, depth of drilling quired to cover full depth of aquifer proposed to be tapped, probable yield d other information required including transportation of instrument and cessories to work site., engaging techinical personal and labour required as per Specification and direction								
Vide premeasurement page no.22 to 22					**1.00**	**Nos**	**1938.46**	**1938.46**
ıking borewell of 165 mm dia clear using super fast hydraulic rig of pacity 250 PSIG & above CFM & above in all strats including over burden to 20 mts fixing of casing pipes, collars and cap with necessary cutting, oading and welding including transportation of rig and supporing hicles, crew charges and cost of consumables etc., complete including ld testing at the final depth with a minimum working of compressor for								
to 50.00 m depth								
Vide premeasurement page no. 23 to 23					**50.00**	**m**	**315.18**	**15759.00**
ove 50.00 to 100.00 m								
Vide premeasurement page no. 23 to 23					**50.00**	**m**	**412.00**	**20600.00**
ove 100.00 to 150.00 m								
Vide premeasurement page no. 23 to 23					**50.00**	**m**	**458.35**	**22917.50**
ove 150.00 to 200.00 m								
Vide premeasurement page no. 23 to 23					**50.00**	**m**	**484.10**	**24205.00**
ove 200.00 to 250.00 m								
Vide premeasurement page no. 23 to 23					**50.00**	**m**	**560.32**	**28016.00**
ove 250.00 to 300.00 m								
Vide premeasurement page no. 23 to 23					**50.00**	**m**	**600.49**	**30024.50**
ove 300.00 to 347.50 m								
Vide premeasurement page no. 23 to 23					**47.50**	**m**	**640.66**	**30431.35**
ply of ISI mark 175 mm nominal bore medium black ERW casing pipe mm thick black electric resistance continuous welded mild steel tube rial confirming to IS 1387 / 1993 & manufactured from hot rolled steel / stripes in random length of 4 to 7 mts both ends threaded confirming 554 / 1985, one end fixed with a socket confirming to IS 4270 : 2001 ther end with Screwed pipes. All pipes shall be resonably free from . The tube shall be resonably stright should be with ISI marking, ng 25.10 kg/m (inclusive of all taxes and durties). Prices include medium duty material Component								

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Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
Vide premeasurement page no.24 to 24					29.00	m	1325.00	38425.00
roviding 175mm dia ms collar								
Vide premeasurement page no.25 to 25					2.00	Nos	150.00	300.00
roviding 175mm dia bore cap CE(M)								
Vide premeasurement page no.26 to 26					1.00	Nos	100.00	100.00
upplying PVC pipes 100kg/Sqm 250mm Dia PVC (casing pipe)								
Vide premeasurement page no.27 to 27					50.00	Nos	2600.00	130000.00
roviding and fixing in trenches galvanised / mild steel tubes (medium								
Vide premeasurement page no.28 to 28					320.00	m	457.92	146534.40
upply and delivery at site brand Atalanbta, Suguna, CRI Kirloskar and ther equipment pumps 10.00 HO/7.5KV 920 Stages)								
Vide premeasurement page no.29 to 29					1.00	Nos	50100.00	50100.00
upplying and drawing 3 core flat PVC sheathed submersible pump cable anufactured with electrolytic grade copper with flexible copper with low sistance conductor confirming to table 3 class 5 of IS flexible copper nductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade VC insulation and powder coating extruded PVC sheathed suitable for orking voltage upto 1100Volts as per IS-694:1990 & confirming to GTP of								
Vide premeasurement page no.30 to 30					360.00	m	126.70	45612.00
oviding and fixingin position 50mm nominal bore non-returnable valve rtical type of approved make including cost of all materials, labour and OM of equipments with all leads complete as per specifications. ecification NO.KBS 13.2.10/13.13								
Vide premeasurement page no.31 to 31					1.00	Nos	1521.10	1521.10
lying and fixing 50mm GI Union								
Vide premeasurement page no.32 to 32					1.00	Nos	223.70	223.70
ying and fixing 50mm GI Elbow								
Vide premeasurement page no.33 to 33					1.00	Nos	111.80	111.80
ing and fixing 50mm GI Nipple								
Vide premeasurement page no.34 to 34					1.00	Nos	104.30	104.30
g and fixing 50mm GI Collar								
Vide premeasurement page no.35 to 35					1.00	Nos	103.00	103.00

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

em No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
43	Fabricating supplying and mounting MS box made out 14 SWG suitable for floor/wall mounting, fully weather proof provision for better heat dissipation proveded with hinged front cover equipped with tamper proof locking a arrangements with suitable size clamps with necessary cable entry pipe with glad and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc.., complete (Page No-49, I NO-6.40.1) PWD Electrical SR 2016-17.						
	Burial Ground						
	MS Box	1	2.00	99.5	100	19900.00	Sq cm
					Present Qty	**19900.00**	**Sq cm**

At Rs..37/Sq cm=19900*0.37=7363.00

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Avg Depth	Qty	Unit
44	Supply and fixing angle iron grame work fabricated out of M.S angle iron. And M.S flat. With bolts, washers etc.., cand painted with 2 coats of red oxide and then 2 coats approved paint. 50x50x6mm (Page No-49, I No-6.39.2) PWD Electrical SR 2014-15						
	Burial Ground						
	MS Angle	1				1.00	Nos
					Present Qty	**1.00**	**Nos**
	At Rs.338/No's=1.00*338=338.00						

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Name of Work :Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
7	Supplying and fixing LED Type panel board indicating lamp with required colour suitable for 220V AC 50 Hz 1224 DC (Page No- 48, I NO-6.36) PWD Electrical SR 2014-15						
	Burial Ground						
	LED Panel Board	1				1.00	Nos
					Present Qty	**1.00**	**Nos**
					At Rs.442/No's=1.00*442=	**442.00**	
					Total	**6522290.877**	
					KRIDL Charges	**717452.00**	
					Grand Total	**7239742.87**	

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e of Work: Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
plying fully automatic star-delta starter unit push button type with able wires, 3 contactors, one adjustable thermal timer mounted on a mon base plate held in steel enclosure for use on 400/440 volts 3 phase wired after fixing to the existing wooden board for motor.Above 15 HP 25 HP								
Vide premeasurement page no.37 to 37					**1.00**	**Nos**	**6583.00**	**6583.00**
plying and fixing single phase preventer using necessary wires over an ting panel board suitable for motor upto 20HP capacities.								
Vide premeasurement page no.38 to 38					**1.00**	**Nos**	**768.00**	**768.00**
ing for lighting/power circuit using one of FRLS PVC insulated 1100V e multistrand copper conductor single core wire in open or concealed em of wiring as per IS 694: 1990 &confirming to the attached GTP of up A 4mm Sqmm.								
Vide premeasurement page no.39 to 39					**50.00**	**m**	**42.10**	**2105.00**
olying fixing and wiring heavy duty low voltage capacitors conforming 2834.3 Phase, 400/440 bolts gradem for power factor immprovement of ing machinery.								
Vide premeasurement page no.40 to 40					**5.00**	**Nos**	**414.00**	**2070.00**
olying and fixing miniature circuit breakers on existing MCB ibution boards using necessary fixing materials and 'C' Type curve, m ator ON/OFF , energy cross-3 with short circuit breaking capacity of 10 id complete wiring as required confirming to IES 60898. 40-63 Amps								
Vide premeasurement page no.41 to 41					**1.00**	**Nos**	**1936.00**	**1936.00**
lying and fixing wiring, earth electrode for grounding conduits IC ts and other equipments on the meter board using 40mm dia 2.90mm GI Pipe 2.5 Mtr long buried in a pit..... The pit should be filled with proportion of salt and charocoal 150mm alround the pipe to complete The connections from the pipe to the conduit etc, is to be established GI Wire of size as per ISI Specification 7.3.3 of IS 732 using 12mm , nuts, washers and checknuts etc, the pipe shall have 16 through 122 mm dia. (PWD Ele SR 2014-15,								
Vide premeasurement page no.42 to 42					**1.00**	**Nos**	**2727.00**	**2727.00**
and fixing Class-A (Medium duty) -GI pipe wall thickness not 3.25mm on pole/wall/Drain crossing with necessary clamping nts for UG Cable of 1.1 KV class 40mm (PWD Ele SR 2014-15,								
Vide premeasurement page no.43 to 43					**5.00**	**m**	**345.00**	**1725.00**

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of Work: Development of Shettyhalli Burial Ground in S.No.55,56 and Deep land ward No12 C Category

Detailed Measurements

Discription of Item	No	Length	Breadth	Depth	Qty	Unit	Rate	Amount
pplying laying of 1.1 KV class L.T.U.G. Cable having aluminium nductor PVC insulated extruded inner shethed galvanised steel strip ccept 2C x 10 Sq.mm wire armoured) confirming to IS-3975:1990 (No. of ip indicated in GTP) & extruded PVC outer sheathed armoured cable th speicified IS-1554, Part-1:1988 & confirming to the attached GTP of oup A 4 core to 16Sqmm (PWD Ele SR 2014-15,								
Vide premeasurement page no.44 to 44					**40.00**	**m**	**140.40**	**5616.00**
bour charge for laying of 1.1 KV class UG cablein existing trench GI pipe toneeware pipe / on wall / o pole as required. IN existing trench // duct . qmm to 16sqmm .								
Vide premeasurement page no.45 to 45					**50.00**	**Nos**	**10.80**	**540.00**
gging of trench of 0.6m deep x 0.50 mtr wide refilling the trench to the quired ground level and consolidating in Hard soil etc., complete.								
Vide premeasurement page no.46 to 46					**50.00**	**Nos**	**106.00**	**5300.0**
pplying and fixing LT cast iron pot heads suitable for 1.1 KV class UG ole filled wiith necessary bitumen / insulating compound complete. With minals, clamps, bolts nuts and washers etc.complete for 16 Sqmm as per ecification.								
Vide premeasurement page no.47 to 47					**1.00**	**Nos**	**280.00**	**28**
pplying and fixing Porcelain fuse channel with cut out on the existing oden / panel using necessary nuts , bolrs and washers. 63 Amps.								
Vide premeasurement page no.48 to 48					**4.00**	**Sqm**	**234.00**	**9**
SCOM Deposit charges and miscellanesous								
Vide premeasurement page no.49 to 49					**0.00**	**Nos**	**15000.00**	

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